

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

1

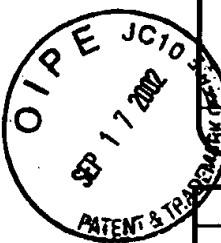
of

1

Complete if Known

Application Number	10/081,506
Filing Date	02/22/2002
First Named Inventor	David G. McLeod
Group Art Unit	3612
Examiner Name	

Attorney Docket Number 1062-013

**U.S. PATENT DOCUMENTS**

Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SD		4,220,368		Ferrigan	09/02/1980	
I		4,475,765		Vogt et al.	10/09/1984	
		4,759,489		Pigott	07/26/1988	
		4,883,310		Miyazaki et al.	11/28/1989	
		4,900,083		Kumasaka et al.	02/13/1990	
		5,018,781		Kumasaka et al.	05/28/1991	
		5,029,936		Gonzalez	09/09/1991	
		5,104,177		Thomas, Jr.	04/14/1992	
		5,115,086		Hsieh	05/19/1992	
		5,540,478		Schuch	07/30/1996	
		5,603,798		Bhat	02/18/1997	
		5,792,811		Bhat	08/11/1998	
		5,825,096		Morimoto et al.	10/20/1998	
		5,887,939		Yamaguchi et al.	03/30/1999	
		5,922,809		Bhat et al.	07/13/1999	
I		5,976,305		Bhat et al.	11/02/1999	
SD		6,120,091		Reich et al.	09/19/2000	
		6,133,398		Bhat et al.	10/17/2000	

GROUP 3600

SEP 23 2002

RECEIVED

FOREIGN PATENT DOCUMENTS

Examiner Initials ¹	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴				
SD		WO	98/39170 A2	Meritor	1998		
SD		WO	00/29234 A2	Webasto	2000		
SD		WO	01/94141 A1	Webasto	2000		
SD		DE	32 04 526 A1	Porsche	1982		
SD		DE	40 18 592 A1	Porsche	1991		

RECEIVED

SEP 5 0 2002

TECHNOLOGY CENTER R3700

Examiner Signature

EDM

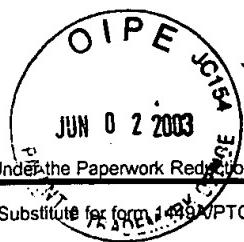
Date Considered

8-27-03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1-449-A PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

Complete if Known	
Application Number	10/081,500
Filing Date	02/22/2007
First Named Inventor	McLeod
Art Unit	362
Examiner Name	To be assigned
Attorney Docket Number	1062.013

*RECEIVED
JUN 05 2003
CGR*

10/081.500
02/22/2007
McLeod
3621
To be assigned
1062.013

RECEIVED
JUN 05 2003
GROUP

U. S. PATENT DOCUMENTS

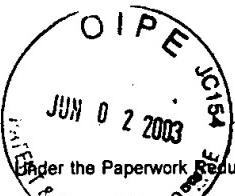
FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
SD		EP 0250678	01/07/1988	Lamb-Sceptre Design Centre		
SD		EP 0960804	12/01/1999	Meritor Automotive		
SD		GB 2366544	03/13/2002	Ford Global Technologies, Inc.		
SD		JP 04362480	12/15/1992	Mazda Motor Corp.		

Examiner Signature	SJM/bs9	Date Considered	8-27-03
-----------------------	---------	--------------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/08b(05-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<p>Substitute for form 1449B/PTO</p> <h2>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</h2> <p><i>(Use as many sheets as necessary)</i></p>				<p><i>Complete if Known</i></p> <table border="1"> <tr> <td>Application Number</td> <td>10/081,506</td> </tr> <tr> <td>Filing Date</td> <td>02/22/2002</td> </tr> <tr> <td>First Named Inventor</td> <td>McLeod et al.</td> </tr> <tr> <td>Art Unit</td> <td>3612</td> </tr> <tr> <td>Examiner Name</td> <td></td> </tr> </table> <p style="text-align: right;"><i>RECEIVED JUN 05 2003 GROUP</i></p>		Application Number	10/081,506	Filing Date	02/22/2002	First Named Inventor	McLeod et al.	Art Unit	3612	Examiner Name	
Application Number	10/081,506														
Filing Date	02/22/2002														
First Named Inventor	McLeod et al.														
Art Unit	3612														
Examiner Name															
Sheet	1	of	1	Attorney Docket Number	1062-013(61632)										

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	S. Omoba	Date Considered	8-27-03
--------------------	----------	-----------------	---------

*EXAMINER: Initial if reference considered whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language translation is attached.
This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Please type a plus sign (+) inside this box →

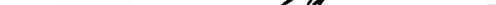
PTO/SB/08B (10-96)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO		<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			
(use as many sheets as necessary)			
Sheet	1	of	1
		Application Number	10/081,506
		Filing Date	02/22/2002
		First Named Inventor	David G. McLeod
		Group Art Unit	3612
		Examiner Name	
		Attorney Docket Number	1062-013

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
<i>SD</i>		MERITOR AUTOMOTIVE, "Meritor Light Vehicle Systems, Aperture Products - Roof Modules," Felton Communication, (?February, 2000).	

Examiner Signature		Date Considered	8-27-03
--------------------	---	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.
DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.